

Meeting Notice

This month's meeting will be held at the Contra Costa County Water District Auditorium, 1331 Concord Avenue, Concord, at 8:00 PM. The Building is located on the north side of Concord Avenue between Highways 24 and 680, and is about one mile East of Buchanan Field.

Please - No Smoking inside the Building.

Guest Speaker will be Tom Vanstavern of the FCC monitoring station, Livermore, California.

Nominations For 1980 Officers for the Club will take place during the meeting.

Christmas Party - Coming up soon - Contact Hank, W6AMH if you can help.



Award Winning

the CARRIER.....

Published Monthly by the Mount Diablo Amateur Radio Club

MDARC FIELD DAY CALL W6CX; 2M REPEATER WR6AHK; 220 REPEATER WR6ARG; MEMORIAL CALL SIGN W6LGW

VOLUME XXVII

October 1979

No. 10

EDITOR: Bob Young, KC6F; 408 Turrin Dr, Pleasant Hill CA 94523; Phone 415 935-7566 271-2567					
President.....W6AMH	Hank Herting	527 Banyon Cr	Walnut Creek	94598	935-4032
Vice President.....WA6MWU	Chuck Welch	102 Rolling Green	Pleasant Hill	94523	676-5262
Secretary.....WB6FOA	Salley Nikkel	778 Harvard Dr	Pleasant Hill	94523	unlisted
Treasurer.....WA6OJT	Dick Webster	3415 Sweet Dr	Lafayette	94549	284-2046
Emergency Coordin'trW6LKE	Dwayne Eskridge	Box 5502	Walnut Creek	94596	932-3971
Board Member.....W6PFW	Ted Durst	9 San Ardo Ct	Walnut Creek	94598	937-1463
Board Member.....WD6APL	Joe Campbell	3215 Caravelle Ct	Walnut Creek	94598	939-6567
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Deadline for next Issue: October 26, 1979

Next Board Meeting at the QTH of Hank, W6AMH, October 26, at 8:00 PM.

Meeting called to order by President Hank Herting, W6AMH, at 8:15 pm. Meeting place once again in the Lafayette Federal Savings & Loan bldg., Walnut Creek. Thanks to Donald Doughty, W6EEN, for once again allowing us to meet in your beautiful building.

President ordered the minutes of last meeting filed as appeared in the Carrier.

Vice Pres. Chuck, WA6MWU, announced next speaker for October Club meeting to be someone from the FCC Station in Livermore.

Paul Parker, WB6DHH, announced that he had received word from the ARRL, how impressed they are with our Carrier. It is passed around Headquarters for all to enjoy reading. We are happy to share our fine Carrier and are proud of it.

President asked for all those helping on the various committee's to please stand for introduction. All were thanked.

Hank read parts of a letter received from W6ZM, Bill, Director Pacific Div. pertaining to the Pacific Div. Directorate to be held at the Holiday Inn, October 20th.

No Treasurers report.

Emergency Coordinator, Dwayne, W6LKE, gave his report: S.E.T. Oct. 13th. On Oct. 14th amateurs will help in the walk to "Raise funds for 'J J'."

RACES: E.C. Ron Miller, WB6JGV, thanked all who took part in the affair at Livermore.

Assistant E.C. to Red Cross: Doug Smith, WA6GON, told plans for the W6LGW Memorial Station.

Prize Chairman: Ron, K6XC, told what the evening prizes were.

Education Comm: Bob, KA6Q, is very pleased with all the help he is receiving with the College Park Radio Classes. Classes are off to a good start.

Carrier: Bob, KC6F: NO PROBLEMS!

Flea Market: Chuck, WD6FCQ, Chairman: Market will be Sat., Sept 22nd.

TVI Comm: Not present--no report.

President has committee's for Nomination of officers for next year, also, a committee for the Christmas party, but the list and notes did not follow him to club.

No further business, meeting adjourned at 9:00 pm.

President called to order later with Chuck, WA6MWU, Vice-Pres. Introducing guest speaker, Gary Caldwell, WA6VEF. Gary spoke on Contesting and showed slides of contesting stations. Very interesting & enjoyed by all.

Respectfully submitted,
Salley Nikkel, WB6FOA
Secretary

Meeting called to order at 8:00pm. with the following board members present: WA6MWU, WB6FOA WA6OJT, W6LKE, W6PFW, and WD6APL. Following members present: KA6Q, K6XC, K6IMV, WB6OFH, WD6FCQ, WB6AEG, KA6B and Dick Squires.

M.M.S. & C. to amend last board minutes as follows: That there was a discussion about the Red Cross bus & a possible dues increase. Paul WB6DHH was appointed to do a cost recap. Also, to add that the \$50.00 allowed to WB6OFH is for pictures to be used in new 1980 Roster. With these additions the minutes of the Board meeting of August 20, 1979 are accepted and placed on file.

Reports: Chuck, WA6MWU, V.P.: October club speaker will be Tom Vanshavern from FCC Monitoring Station, Livermore. The November club meeting will be in the Red Cross building.

Secty Correspondence: Secretary read a letter from Don Gilley, WB6VHW, Chairman, Rocky Ridge Repeater Group. This letter will be placed on file with Repeater materials in the Secretary's file.

Secretary, WB6FOA reported the following Thank you letter written: Esther, W6BDE August speaker; Don, W6EEN, for Lafayette Federal Savings meeting place; Gary Caldwell, WA6VEF September speaker. Appreciation notes to the following good members for all they do & are doing for the club. I hope I did not leave anyone out: Mildred & Hal Mumford, Beth & Fred Sabott for always providing the coffee & doughnuts. To all the Carrier assemblers: Lois & Warren Peterson, Mildred & Hal Mumford, Beth & Fred Sabott, Lee & Parky Parkinson, Alma & Frank Calton, The Doug Lortsher's & any others who help in preparing the Carrier for mailing.

Treasurer: Dick, WA6OJT: checking \$408.64; savings \$715.48. A bill for books for radio classes from the Base Station. These books are for re-sale to the class. M.M.S. & C. to pay this bill.

E.C. Dwayne, W6LKE: No emergency. Progressing on the Red Cross Memorial Station, about ready to go.

Joe, WD6APL, reported an incident happening at the Walnut Festival. A horse was injured. Chuck, WA6MWU, put out a call on two meters, WD6APL received and a vet was called to the scene in a matter of about sixteen minutes. Thanks to Amateur Radio & our efficient amateurs a horse's life was saved.

Red Cross: Doug Smith Assistant E.C. not present, no report.

RACES: Ron Miller not present, no report.

Carrier: Bob, KC6F, not present, no report.

Door Prize: Ron, K6XC, balance \$67.42.

Education: Bob, KA6Q, 80 people in class. A lot of good helpers. Art Mayoff, VE2AQV, of the Base Station, donated \$55.00 to be used for the books for the radio classes.

Membership: Jim, KB6F, not present--no report.

Repeater Chairman: Don Gilley, WB6VHW, not

(continued on Page 10)

October 6, 1979

September 21, 1979

K6POU TRUSTEE

Wendell Peterson
2712 Kinney Drive
Walnut Creek, Ca.
94596

Dear Mr. Peterson:

At the last regular meeting of the Rocky Ridge Repeater Group, held on September 12, 1979, the steering committee reported that K6POU/RPT did not desire to meet and work out a new agreement for the shared use of 147.66/.06 with the RRRG/MDARC repeater WR6AHK. Since all parties agreed that the old arrangement had been repeatedly violated, it was considered no longer in effect.

Your original proposal was accepted on the grounds that having K6POU/RPT active on alternate weekends would benefit the RRRG/MDARC. Since K6POU/RPT was coming up during the week when it was not supposed to be and intentionally jamming WR6AHK, the situation had become totally unacceptable and clearly not to the benefit of the approximately 100 members. You also told us that you considered the frequency sanction to belong to the RRRG/MDARC and that your adding your repeater call to our sanction was only to give .66/.06 some protection. You also assured us that all of your members who had the ability to turn your repeater on, were members of the RRRG. This is no longer true. In fact, you yourself have dropped out and are no longer a member.

After much discussion at our meeting (which not surprisingly, had a very large turnout) it was decided by a unanimous vote to terminate our agreement with K6POU/RPT and respectfully request that your repeater not operate on 147.66/.06 anymore.

The general consensus was that your repeater is a very good repeater and if you are still interested in doing any public service work for the MDARC, then obtaining another pair, if you can, would work out to everyone's benefit.

Respectfully,
Don Gilley, Chairman
Rocky Ridge Repeater Group

To: All Members of the MDARC
c/o Bob Young, Editor
"Carrier"
Mt. Diablo Amateur Radio Club

As a concerned group of members of MDARC we feel that it is necessary to inform the total membership of the uses alternatives, and capabilities of other repeaters in the Valley. Most members think that they are restricted to the use of one repeater, AHK. The purpose of this letter is to inform the members that this is not so.

The Mt. Diablo Repeater Association, all of them members in good standing of MDARC, have available for the general club usage, K6POU/Rpt on the summit of Mt. Diablo. Several years ago the officers of the repeater group and club asked for a machine on Mt. Diablo. Why, now, is there neither need nor desire for that machine?

The machine's purpose was to provide coverage for areas not readily accessible to WR6AHK especially in the disaster-prone areas of the Delta and east county. It is also beneficial to have another repeater in case of failure of the other, again especially in case of emergency. With POU and AHK we have total coverage of the bay and river regions.

We feel that both machines are necessary and should be kept in operation. This will continue to provide versatility and total communications for OUR area. Today (Sept. 30), because POU was not available, we even heard a suggestion that an amateur and CB unit be put into operation to cover the east county on future bike-athons. Why don't we just have the CBer's set up another REACT?

The Mt. Diablo Repeater Association, who represents a portion of MDARC, recommends the availability and use of both machines for the general membership and that this be accomplished as soon as possible. (There are no dues for MDRA, should this be of concern.)

Wendell, K6POU

The President's Corner

We may be a bit premature to look at 1979 as being in the past, however it has been an interesting year for the MDARC what with our expanded activities. We certainly have made mistakes, but as Santayana said, "Those who do not profit from their mistakes, are condemned to repeat them" or something similar. On the black side of the ledger, witness the much praised Carrier, certainly number 10 on a scale of 1 to 10 of excellence, when compared with all other Amateur radio club publications. Excellent staff, outstanding results, Every member of our club should be extremely proud to call it his own, extoll it's virtues and contribute to it's remaining the high quality mis-sive it is.

Field Day every year just seems to get better and better. More efficient layout, effectively using the newer more sophisticated equipment available. It's difficult for us to understand how certain of our operators continue to improve their already top rated scores each year, but amazingly continue to do so. There is also the relaxed, social side of Field Day, may the 807 never die.

As a result of much energy expended by a dedicated group, our public service activities in 1979 have expanded to the point where there seems to be something happening every weekend on WR6AHK. We now have attractive jackets to identify us when milling with mere civilians, also The W6LGW Memorial Station at the Concord Red Cross Bldg. has gone on the air and is no longer just a dream.

Heard nothing but praise regarding our picnic, there was fun and enjoyment for everyone, we never realized so many of our members had such gorgeous legs,----just look at the pictures-----.

Adding a flea market operation to complement our ever popular auction was well received and promises to increase in size when more fully publicized.

The programs this year have been outstanding, one wonders from where all this talent continually springs forth.

It has been said that the MDARC runs itself, and like Ole Man River just keeps rolling along, this is not true, it takes creative thought, time and a great deal of energy in the

persons of many of our members to make the above activities spring to life. Now would seem to be the time to allow some of these stalwarts an opportunity to sit back, relax and enjoy the fruits of their labors. Carefully study the nominees presented to the club by the nominating committee to be considered as officer's for 1980. Are they the same that appear year after year, take a look at that person next to you, is he sitting on his hands, needing only a slight nudge to spring into action for the good of the Club, for that matter, consider yourself. Don't be hesitant to nominate and accept from the floor. New people have new ideas, we must recognize and utilize our potential, the building blocks of our present and future are the doers, not the talkers.

Hank-----W6AMH

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GUEST SPEAKER GARY CALDWELL, WA6VEF

Gary gave a very interesting talk and slide presentation on "Contesting".



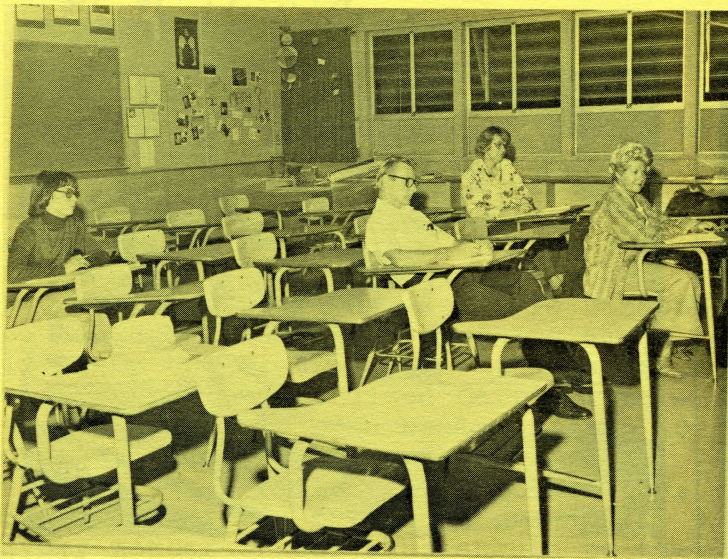
Don Gilley, WB6VHW Paul Parker, WB6DHH
REPEATER MEETING



Russ Wood, KA6BPN donated the Electronic Keyer he won as door prize to the W6LGW Memorial Station. Doug Smith, WA6GON, Assistant E.C. accepting the keyer.



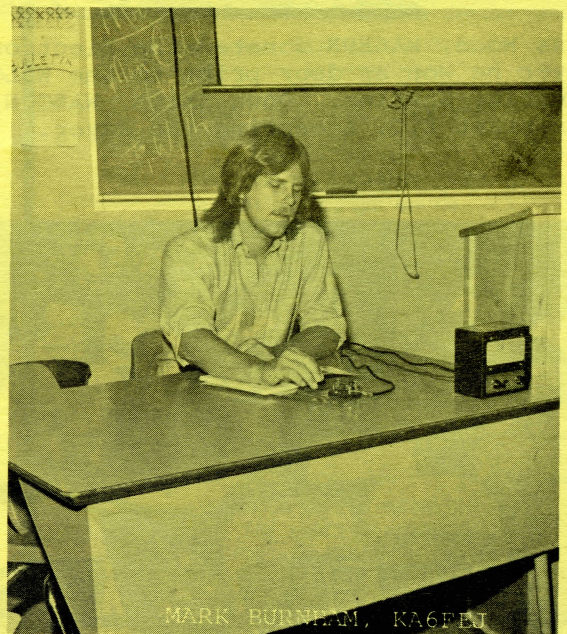
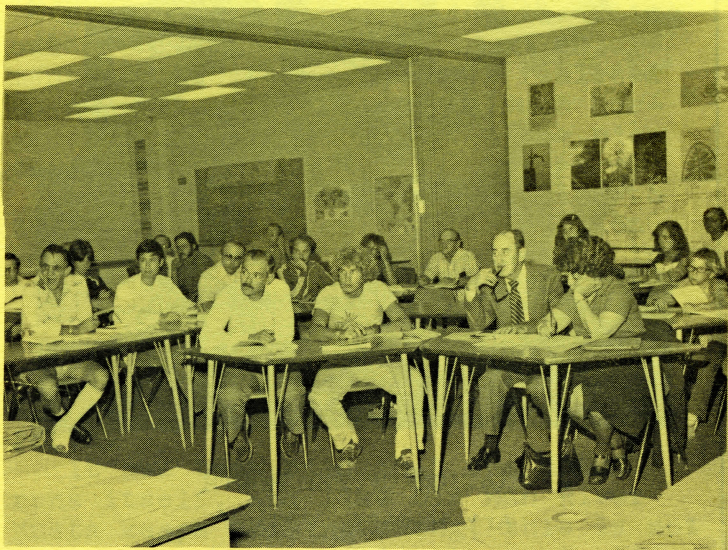
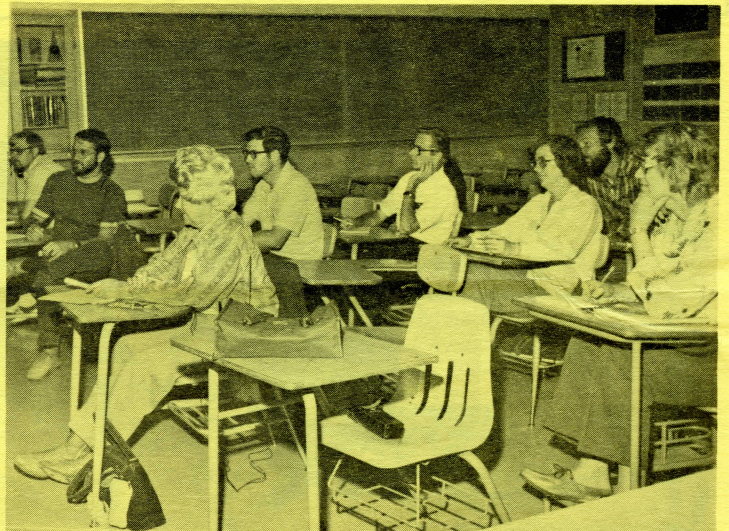
STATION OF THE MONTH
Art Mayoff, VE2AQV



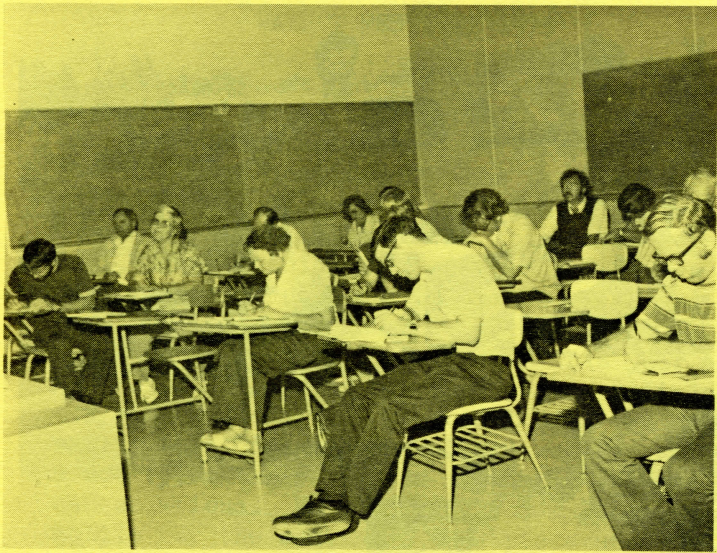
JAY CALDWELL, WB6PWA



BILL VAN VOORHIS, WA6ZFP



MARK BURNHAM, KA6FBJ



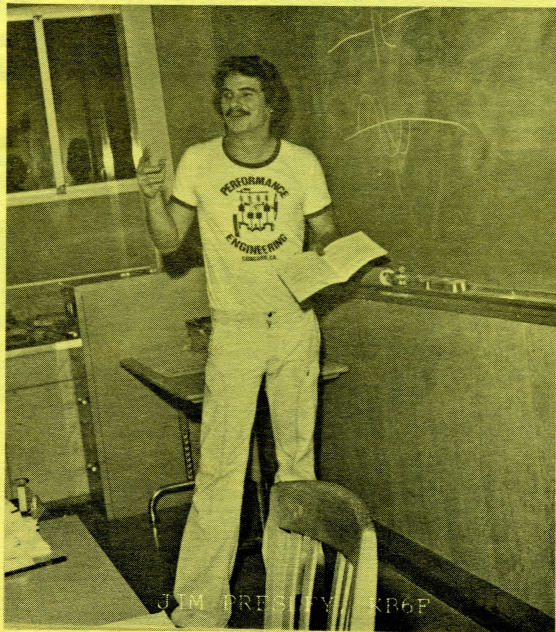
STEVE OVERACKER WA



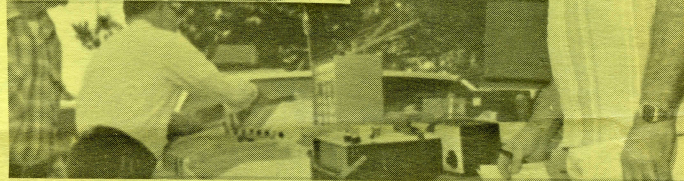
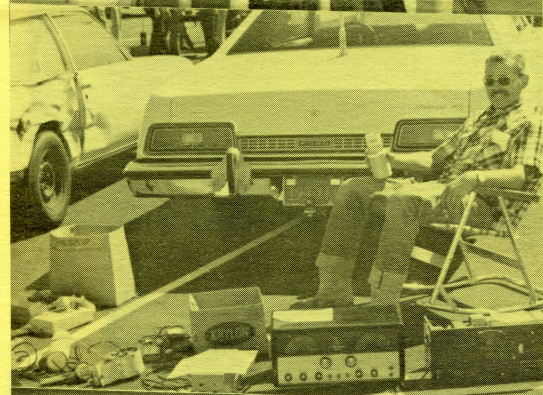
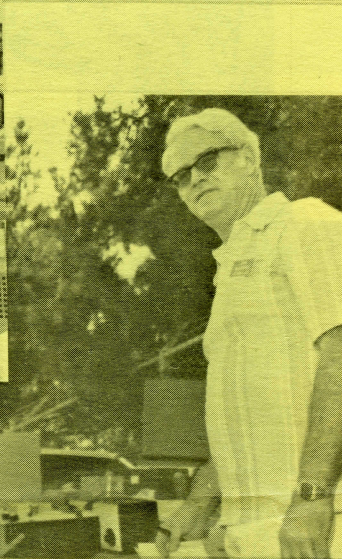
ART MAY PH



PERRY LANGE WA6NTG



JIM PRESLEY KB6F



FLEA MARKET

WALNUT FESTIVAL 1979

This year's Walnut Festival was considerably expanded as far as our participation was concerned. As in past years, we were asked to provide communications for the parade and the marathon. This year, in addition, the festival committee asked us to assist them in the evenings with communications on the grounds. In the past they have used some 100mw cb units and had considerable QRM & QRN.

The parade was simpler to run this year as no traffic regarding names of parade unit leaders was handled. Our responsibility was primarily that of assisting checkin coordination & notifying the reviewing stands of changes & cancellations. We also provided a motorcycle mobile for the chairman. One piece of emergency traffic was handled regarding an injured horse. A veterinarian was called & treated the animal.

The marathon communication, run by KA6Q, Bob went smoothly & included monitoring a multiple long run plus some shorter runs.

The grounds communications, being a new venture, had some minor organizational problems. These were pretty well smoothed out by Saturday night. In general we provided walk-around operators with key officials & operated a base station.

I must comment on one problem which, as my first exposure to a major public service, I found very disconcerting. We repeatedly had deliberate interference on the 146.52 simplex channel we used for the grounds & also on WR6AHK. I understand that the individuals responsible are known to many club members but this doesn't seem to deter them. It is unfortunate that the many hours of work by our participants is made more difficult by a few "lids".

I would like to thank everyone who volunteered their time & effort to make this the successful effort it was.

Participants were: WA6AEO, Brad; W6AMH, Hank; VE2AQV, Art; KA6BPN, Russ; WD6CJC, Mike; WD6CLZ, Roger; W6CPO, Larry; WD6CYY, Steve; WD6DKW, Pete; KB6F, Jim; WB6GUX, Sherman; WA6HAM, Steve; W6KLM, Doug; W6LKE, Dwayne; WA6MWU, Chuck; WA6OCZ, Lewis; WB6PQM, Scott; KA6Q, Bob; W6QEN, Miles; WA6ZFY, Kent; WA6ZGB, Dana. I hope I haven't missed anyone, but with over 20 participants it might happen.

Larry Kaye, W6CPO

* * * * *

The American Cancer Society Bike-A-Thon

This event took place on September 30, 1979. Communications were provided by four different groups of club members in four areas of the County.

Communications for the first area, the Pittsburg-Antioch area, were capably handled by John, WB6UMT as net control, and Jim, KB6F, Chuck, WA6MWU, and Ed, WB6ZGD as check point communicators. The simplex frequency of 146.49 was used quite effectively, since that frequency was free of any other traffic.

MDARC hams worked in conjunction with the "Delta Vaners" CB club who provided a continuous patrol over the Bike-A-thon route.

Communications for the second and third areas, Walnut Creek to San Ramon, and Walnut Creek to Moraga were provided by Frank, N6GQ, Scott, WB6PQM, and Carol, KA6HHN in San Ramon; Harry, WB6BIX at Lafayette #2; Clay, WD6GDG in San Ramon. Bob, W6GZC in Moraga, Doug, W6KLM was net control in Walnut Creek, Larry, WB6LMI was relief station. Starting time was 8:30 AM and all riders were checked in by 4 PM. The San Ramon ride was 20 miles, the Moraga ride was 17 miles.

NOTE: Family portraits for Christmas should be taken by October 25 to ensure delivery by Christmas.
See Ad below

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FAMILY - GROUPS - CHILDREN - DOGS - PETS

SCHOOLS - GRADUATIONS - PROMS - BAR MIZVAH

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MEMBER



MON. THRU FRI. 9 TO 5 P.M.

APPOINTMENTS MADE FOR DAYS -

EVENINGS - WEEKENDS

GEORGE & BERTHA ROUSH

DAY OR NIGHT

682-7521

2116 ATHENE DR. CONCORD

present, no report other than letter read by secretary.

TVI: Joe K6VLH, not present, no report.

Picture Directory: George, WB6OFN. Busy taking pictures for Carrier & new club roster for 1980.

Flea Market: Chuck, WD6FCQ, proceeds from flea market \$109.28, minus janitor fee of \$20., & printing \$5.00. Balance \$84.28 appox.

Advertising Ad-Hoc: Joe WD6APL, donations in the amount of \$575.00 for advertising in 1980 club roster, & \$25.00 a month for a ad to run in the Carrier from Computer Land.

The Board goes on file as having discussed the pros & cons of having an auction or flea market or both in the future & request that this matter be brought before the club at the general meeting.

M.M.S. & C. that the E.C. W6LKE & his staff prepare a proposal for consideration by the board at the November meeting as to how the Red Cross Bus could be used by the club. Two voted against this.

Nominating Comm: Dwayne, W6LKE; Henry, W6ZHY & Paul, WB6SNW.

Board adjourned at ten fifteen pm.

Thank you, Sue & Art, for your hospitality.

Respectfully submitted,

Salley Nikkel, WB6FOA

Secretary

FLEA MARKET: It was quite an experience! Gross proceeds \$178.10, approximate net \$85.00. I also understand that the club's stall made well over \$100.00.

I also wish to extend our thanks to W6KLM's YL, Florence, for her efforts on behalf of the club, she did a terrific job on the refreshments.

Chuck, WD6FCQ

THANKS ONCE AGAIN
TO
WENTLING CAMERA
FOR THE USE OF A
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Wentling Camera Stores owner, Tom Wentling, K6SLI, has once again provided the Radio Class with a Sound Projector

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ANTIOCH EAST COUNTY MALL

Next time you need Photo supplies, stop by Wentlings. You might also thank them for their Club support.

Upgrade Your License

Code and theory classes opened September 18 at College Park High School for all levels of amateur licenses. These classes will continue through December 11 and are free to all. Classes are from 7:00 to 9:30 PM. With an enrollment of 80 students, an obvious need of the community is being served. New enrollments will be accepted at any time during the course.

The following staff will be there to help you advance to a higher grade:

<u>Novice</u>	Terry Lange	WA6NTG
	Art Mayoff	VE2AQV
	Mak King	WB6EKT

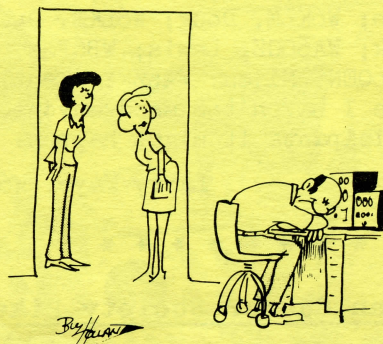
<u>General</u>	Jay Caldis	WB6PUA
	Bill Van Voorhis	WA6ZFZ
	Jim Lisson	WA2CEP
	Steve Overacker	WA6HAM

<u>Advanced</u>	Jim Presley	KB6F
	Hank Herting	W6AMH
	Warren Peterson	Wb6AEG
	Chuck Welch	WA6MWU

<u>Support</u>	H. T. Payne	WD5BFA
	Don Ledwuth	K7SDF
	Bob Bruder	KA6Q
	Russ Wood	KA6BPN
	Dana Myers	WA6ZGB

The purpose of this article is to urge you to stay away from the TV and amateur bands for one evening a week and upgrade - These volunteers are doing their job - now you can complete the act with your presence at class - Hope to see you there!

Bob Bruder, KA6Q



"Nothing serious. Little Mary Jane Hicks next door scooped him on working the DXpedition to Okino Tori-Shima."

Wanted to sell:

Collins 75S3 Receiver with 200 Hz CW Filter. Like new condition - \$400.

Wendell Peterson, K6POU
2712 Kinney Dr.
Walnut Creek, CA 94595
Tel 934-2962

* * * * *

Carl Hickman, K5OWC, a club member, has a schedule each Tuesday evening at 6:00 PM on 28.7 MHz +/- QRM with a local station. This information was placed in the last issue of the "Carrier" but the time was inadvertently omitted.

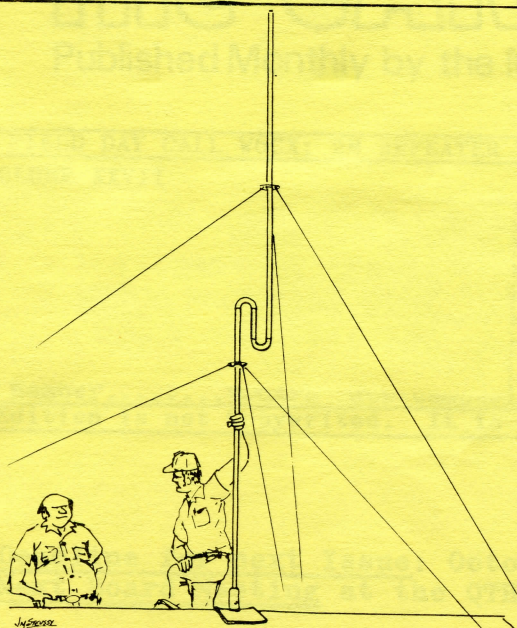
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WB6LHB's license has been suspended by the FCC for jamming in the Los Angeles area.

LOOKHOLDER, whose operation as W6JAM had disrupted 2 meter operation in the Los Angeles area for many months before he was caught last year, had received a \$1000 fine and been given a year's probation in Los Angeles Federal District Court.....

Other Los Angeles Area Jammers are also going under the gun this month. The station of one suspected jammer, raided by the FCC September 10, was reported to have telephone-operated remote control capability, so the owner could put it on the air and engage in jamming even when he wasn't at home! (From HRR report 269)

It seems that FCC is finally ready to act against the jammers. Ed. KC6F



I call it a "Plumber's Trap" vertical.

THE BASE STATION

ANTENNA MONTH AT THE BASE STATION

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The Base Station

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Halloween Puzzle



TRICK OR TREAT!

Jimmy lives in the house pictured above and goes trick-or-treating every year at all eight places represented by traditional symbols of Halloween. His route consists of only four straight lines and three angles, yet it takes him from his house to every other and lets him end up at the witch's (where he always has doughnuts and cider).

Without lifting your pencil from the page, try to draw Jimmy's annual Halloween route.

From:
Mt. Diablo Amateur Radio Club, Inc.
P.O. Box 23222
Pleasant Hill, Calif. 94523

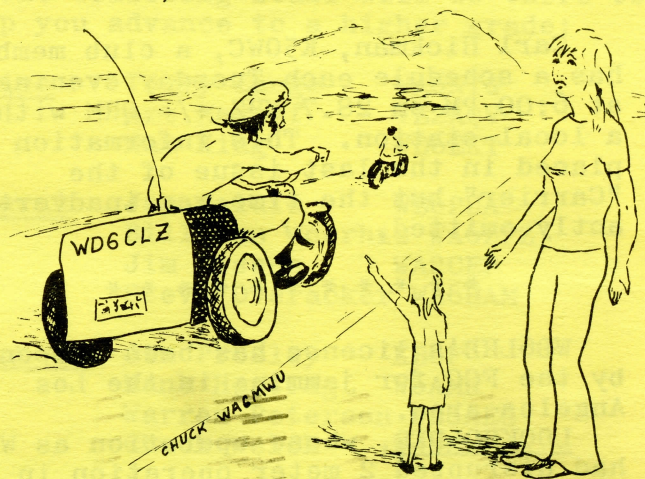
Affiliated with the ARRL
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FIRST CLASS MAIL

Solution to Last Month's Cryptogram

Who says you can't have it both ways? On our vacation, we had off-season weather at in-season rates.

ROGER, ROGER



MOMMIE, ISN'T HE BIG ENOUGH TO TAKE OFF THE TRAINING WHEELS?

